HE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR:

CORNABY et al.

APPL. NO. 09/750,093

FILING DATE: December 29, 2000

TITLE: Apparatus Comprising a

Microinstruction Sequencer (as

amended)

GROUP ART UNIT: 2183

EXAMINER: Tonia L. MEONSKE

RECEIVED

JUN 1 0 2004

Technology Center 2100

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed March 4, 2004, Applicants submit the following:

Amendments to the Specification begin on page 2 of this paper;

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper; and

Remarks begin on page 6 of this paper.